



Rev. 08/22/2003

Attorney Docket No.: MTEC-011/00US
Client Reference No.: 0131.00US

10-24-05

B/2193
TRW

PATENT

Express Mail Label Number: EV 525577226 US
Date of Deposit: October 20, 2005

(EV 525577226 US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of THEKKATH et al.

Serial No.: 09/844,670

Examiner: Anil KHATRI

Confirmation No.: 8985

Art Unit: 2193

Filed: April 30, 2001

For: TRACING OUT-OF-ORDER LOAD DATA

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Dated: OCT. 20, 2005

Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663
WSG:dm

By:

Respectfully submitted,
COOLEY GODWARD LLP

William S. Galliani
Reg. No. 33,885



Rev. 08/22/2003

Attorney Docket No.: MTEC-011/00US
Client Reference No.: 0131.00US

PATENT

Express Mail Label Number: EV 525577226 US
Date of Deposit: October 20, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of THEKKATH et al.

Serial No.: 09/844,670 Examiner: Anil KHATRI

Confirmation No.: 8985 Art Unit: 2193

Filed: April 30, 2001

For: TRACING OUT-OF-ORDER LOAD DATA

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document **D1-D6** cited in the attached Form PTO/SB/08 is enclosed.
- No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98.

- Publication(s) ____ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to ____ application serial no. ____ and mailed on ____.
- Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) ____ for which an English translation is not available.
- Enclosed is an English translation of non-English publication(s) ____ cited in the attached Form PTO/SB/08A.
- Enclosed is a copy of pending patent Application Serial No. ____.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

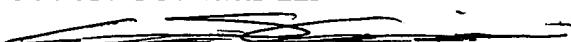
It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: Oct. 20, 2005

Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663
WSG/dm

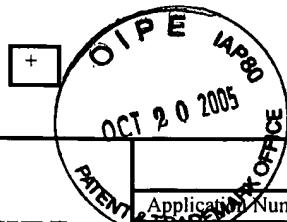
By:

Respectfully submitted,
COOLEY GODWARD LLP



William S. Galliani
Reg. No. 33,885

Please type a plus sign (+) inside this box ➔



PTO/SB/08A (08-00)

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>	<p><i>Complete if Known</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Application Number</td> <td>09/844,670</td> </tr> <tr> <td>Filing Date</td> <td>April 30, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>THEKKATH</td> </tr> <tr> <td>Group Art Unit</td> <td>2193</td> </tr> <tr> <td>Examiner Name</td> <td>Khatri, Anil</td> </tr> <tr> <td>Attorney Docket Number</td> <td>MTEC-011/00US</td> </tr> </table>	Application Number	09/844,670	Filing Date	April 30, 2001	First Named Inventor	THEKKATH	Group Art Unit	2193	Examiner Name	Khatri, Anil	Attorney Docket Number	MTEC-011/00US
Application Number	09/844,670												
Filing Date	April 30, 2001												
First Named Inventor	THEKKATH												
Group Art Unit	2193												
Examiner Name	Khatri, Anil												
Attorney Docket Number	MTEC-011/00US												
Sheet	1 of 1												

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box → +



PTO/SB/08A (08-00)

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/844,670
		Filing Date	April 30, 2001
		First Named Inventor	THEKKATH
		Group Art Unit	2193
		Examiner Name	Khatri, Anil
Sheet	1 of 1	Attorney Docket Number	MTEC-011/00US

OTHER - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	D1.	F. Chow et al., "Engineering a RISC Compiler System," <i>IEEE COMP-CON</i> , March 1986, pp. 132-137.	
	D2.	M.D. Smith, "Tracing with Pixie," <i>Technical Report CSL-TR-91-497</i> , Stanford University, Computer Systems Laboratory, November 1991, pp. 1-29.	
	D3.	ATOM Reference Manual, <i>Digital Equipment Corporation</i> , Massachusetts, December 1993, pp. 1-32.	
	D4.	A. Srivastava et al., "ATOM: A System for Building Customized Program Analysis Tools," <i>WRL, Research Report 94/2</i> , Digital Equipment Corporation, Massachusetts, March 1994, pp. 1-23.	
	D5.	ATOM User Manual, Digital Equipment Corporation, March 1994, pp. 1-28.	
	D6.	B. Cmelik et al., "Shade: A Fast Instruction-Set Simulator for Execution Profiling," <i>Proceedings of the 1994 ACM SIGMETRICS Conference</i> , SIGMETRICS, California, May 1994, pp. 128-137.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language Translation attached.